

**Owyhee Construction****Earl Liverman** to: Clifford Villa

Cc: Calvin Terada, (b) (6)

06/28/2010 09:03 AM

Hello,

By way of background, asbestos cement products are commonly used for water and sewer mains. The average percent asbestos in Portland cement is 20%. The asbestos containing cement is referred to as asbestos-cement pipe (ACP) or cement-asbestos pipe (CAP). The excavation of ACP can release asbestos fibers from these materials. Also, normal use of ACP for water and sewer mains has been shown to release asbestos fibers to the fluid being carried.

Site Visit

On 25 June 2010, I met with (b) (6) at approximately 1135 hrs regarding his concerns about the removal of potentially hazardous ACP by Owyhee Construction Co. and the disposal of suspected ACP mixed with soil at a vacant lot at 12975 Highway 12, Orofino, ID. ((b) (7)(A), (b) (6)) The vacant lot is owned by Riverview Construction, Orofino, ID (208.476.5374). The site is located in a mixed commercial and residential neighborhood. Access to the site is unrestricted; persons are able to walk and drive vehicles across the site while moving back-and-forth from adjacent neighborhoods to King's Thrift Store or other nearby businesses. While on-site I observed a person walking their dog and other evidence of recreational activity such as bicycle dirt mounds.

I walked about the vacant lot with (b) (6) and observed many scattered pieces of suspected ACP laying on the ground surface. The sizes ranged from 2 to 3 inches in length and width to greater than 6 inches in length and 3 to 4 inches in width. The edges of all pieces were crushed and/or jagged; I observed potential asbestos fibers at the edges of the various pieces. (b) (6) repeatedly mentioned that the suspect ACP was haphazardly removed by machine, thus the pipe likely had a high probability of becoming crumbled, pulverized, or reduced to powder during excavation activities and disposal at the vacant lot. Exposure to the environment will continue to degrade the suspected ACP. (b) (6) also mentioned that minimal health and safety precautions were implemented during excavation and removal of suspected ACP from residential streets and subsequent disposal.

We spent about 15 minutes at the vacant lot and then went to nearby residential Indio Avenue where (b) (6) stated there were pieces of suspected ACP laying along the roadside. We did not observe any suspected ACP. (b) (6) stated that recently placed roadway shoulder gravel and weed growth likely prevented observing the ACP.

At approximately 1245 hrs, I left telephone messages explaining the purpose of my site visit and my request to obtain consent and access to the vacant lot to collect samples of suspected ACP with the Riverview Construction Co. and the vacant lot co-owners (b) (6), (b) (6) and (b) (6). (b) (6) contacted me at approximately 1310 hrs. I reviewed the purpose of my visit and my request to collect samples of the suspected ACP. (b) (6) refused access to the property. (b) (6) also stated that he was aware of the concerns associated with allowing Owyhee Construction to place excavated material on the vacant lot, that Owyhee should have removed all suspected ACP from the lot, and that he was going to contact with Owyhee about the suspected ACP remaining at the lot.

At approximately 1430 hrs, I contacted (b) (6) and informed him of my conversation with (b) (6) and (b) (6). (b) (6) stated that he was aware of who likely made the complaint to EPA (b) (6). I asked (b) (6) to notify EPA if any activity were to occur at the site during the weekend.

Photograph 20100627_4 - Site adjoining Highway 12; note fill thickness; USFS facility in distance.
Photograph 20100627_2 - Standing on King's Thrift Store parking lot facing southwest toward residential

area; note piece of suspected ACP lower right; note unpaved access upper right corner. Photograph 20100627_8 - Standing in King's Thrift Store parking lot facing east; note gray colored materials in center of photograph are suspected ACP. Photograph 20100627_1, _3, & _6 - Suspected ACP on ground surface.



20100627_4.JPG



20100627_2.JPG



20100627_8.JPG



20100627_1.JPG



20100627_3.JPG



20100627_6.JPG

Telephone Conversation

On 28 June 2010, at approximately 0700 hrs, (b) (6) (b) (6) contacted me and and consented to access to the vacant lot to collect samples of suspected ACP. He also mentioned that he had spoken with Owyhee Construction. I told him that I would likely return to collect samples on Tuesday, June 29th. He declined my offer to notify him when I arrived so that he could observe sampling activities.

Please contact me with any questions.



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